

SUPPLEMENTARY TABLE 1

Effect of the subtraction methods on the COV

Mouse	First Scan %ID/g	Second scan %ID/g calculated by subtracting the residual activity from the first scan	COV	Second scan %ID/g calculated by subtracting the residual activity from the delayed scan	COV
2	5.0	5.0	0.5	5.2	2.6
5	5.1	5.2	2.3	5.3	3.1
7	4.3	6.4	27.1	6.3	26.7
12	3.1	3.7	13.5	3.7	12.3
18	6.5	4.8	20.4	5.0	18.1
22	4.3	4.6	4.7	4.7	6.0
23	5.4	3.6	28.8	3.6	28.2
		Mean ± SD	13.9 ± 11.8	Mean ± SD	13.9 ± 10.7